

IN THE CLAIMS:

Please substitute the following Listing of Claims for all prior claims of record.

Listing of Claims

Claims 1-39 and 48-50. (Cancelled.)

Claim 40 (Original) A door comprising a tempered glass panel of a redetermined peripheral configuration defined by a substantially continuous peripheral edge, said panel further including opposite inner and outer surfaces bridged by said peripheral edge, a peripheral portion of said glass panel being defined by said peripheral edge and immediately adjacent surface portions of said opposite inner and outer surfaces, an open frame-like encapsulation of one-piece injection molded polymeric/copolymeric synthetic plastic material, said open frame-like encapsulation including an outer peripheral portion and an inner peripheral portion, said frame-like inner peripheral portion entirely encapsulating said glass panel peripheral portion including said peripheral edge and said immediately adjacent surface portions of said opposite inner and outer surfaces, said frame-like encapsulation further including inner and outer surfaces defining therebetween respective inner and outer surface configurations of the frame-like encapsulation and the wall thicknesses thereof, said frame-like outer peripheral portion defining a depending peripheral skirt opening in a direction away from an annular top wall of said frame-like encapsulation, a switch actuator supported against said top wall, and fastener means for securing said switch actuator against said top wall.

Claim 41. (Original) The door as defined in claim 40 wherein said annular top wall includes means for reinforcing said annular top wall at said switch actuator.

- Claim 42. (Original) The door as defined in claim 41 wherein said reinforcing means are a plurality of ribs.
- Claim 43. (Original) The door as defined in claim 40 wherein said reinforcing means are a plurality of ribs against which rests said switch actuator.
- Claim 44. (Original) The door as defined in claim 40 wherein said fastener means include at least one fastener passed through an opening of said depending peripheral skirt.
- Claim 45. (Original) The door as defined in claim 40 wherein said fastener means include at least one fastener passed through an opening of said depending peripheral skirt and secured to said switch actuator.
- Claim 46. (Original) The door as defined in claim 41 wherein said reinforcing means are a plurality of substantially parallel spaced ribs.
- Claim 47. (Original) The door as defined in claim 43 wherein said fastener means include at least one fastener passed through an opening of said depending peripheral skirt.

Claim 51. (New) A door/lid for an appliance comprising a tempered glass panel of a predetermined peripheral configuration defined by a substantially continuous peripheral edge, said panel further including opposite inner and outer surfaces bridged by said peripheral edge, a peripheral portion of said glass panel being defined by said peripheral edge and immediately adjacent surface portions of said opposite inner and outer surfaces, an open frame formed at least in part as a one-piece molded encapsulation of polymeric/copolymeric synthetic plastic material, said open frame including an outer peripheral portion and an inner peripheral portion, said open frame inner peripheral portion entirely encapsulating said glass panel peripheral portion including said peripheral edge and said immediately adjacent surface portions of said opposite inner and outer surfaces, and means at said frame outer peripheral portion for hinging said door to an associated appliance.

Claim 52. (New) The appliance door/lid as defined in claim 51 wherein said frame includes means for defining a hand grip area for facilitating the opening and closing of the appliance door/lid.

Claim 53. (New) The appliance door/lid as defined in claim 51 wherein said frame includes means for actuating a switch of an appliance with which said appliance door/lid is adapted to be associated.

- Claim 54. (New) The appliance door/lid as defined in claim 51 wherein said open frame is constructed entirely as a one-piece injection molded encapsulation.
- Claim 55. (New) The appliance door/lid as defined in claim 52 wherein said frame includes means for actuating a switch of an appliance with which said appliance door/lid is adapted to be associated.
- Claim 56. (New) The appliance door/lid as defined in claim 52 wherein said open frame is constructed entirely as a one-piece injection molded encapsulation.
- Claim 57. (New) The appliance door/lid as defined in claim 53 wherein said open frame is constructed entirely as a one-piece injection molded encapsulation.
- Claim 58. (New) The appliance door/lid as defined in claim 54 wherein said open frame is constructed entirely as a one-piece injection molded encapsulation.
- Claim 59. (New) The appliance door/lid as defined in claim 55 wherein said open frame is constructed entirely as a one-piece injection molded encapsulation.

Claim 60. (New) A door/lid for an appliance comprising a tempered glass panel of a predetermined peripheral configuration defined by a substantially continuous peripheral edge, said panel further including opposite inner and outer surfaces bridged by said peripheral edge, a peripheral portion of said glass panel being defined by said peripheral edge and immediately adjacent surface portions of said opposite inner and outer surfaces, an open frame formed at least in part as a one-piece molded encapsulation of polymeric/copolymeric synthetic plastic material, said open frame including an outer peripheral portion and an inner peripheral portion, said open frame inner peripheral portion entirely encapsulating said glass panel peripheral portion including said peripheral edge and said immediately adjacent surface portions of said opposite inner and outer surfaces, said open frame further including inner and outer surfaces defining therebetween respective inner and outer surfaces configurations of the frame encapsulation and the wall thicknesses thereof, means at one side of said frame for pivotally securing said door/lid to an appliance, and means at another side of said frame for providing a finger gripping portion of said door/lid to facilitate gripping thereof when said door/lid is associated with an appliance.

Claim 61. (New) The appliance door/lid as defined in claim 60 including means for actuating a switch of an appliance with which said appliance door/lid is adapted to be associated.

Claim 62. (New) The appliance door/lid as defined in claim 60 wherein said open frame is constructed entirely as a one-piece injection molded encapsulation.

Claim 63. (New) The appliance door/lid as defined in claim 61 wherein said open frame is constructed entirely as a one-piece injection molded encapsulation.

Claim 64. (New) A door/lid for an appliance comprising a tempered glass panel of a predetermined peripheral configuration defined by a substantially continuous peripheral edge, said panel further including opposite inner and outer surfaces bridged by said peripheral edge, a peripheral portion of said glass panel being defined by said peripheral edge and immediately adjacent surface portions of said opposite inner and outer surfaces, an open frame formed at least in part as a one-piece molded encapsulation of polymeric/copolymeric synthetic plastic material, said open frame including an outer peripheral portion and an inner peripheral portion, said open frame inner peripheral portion entirely encapsulating said glass panel peripheral portion including said peripheral edge and said immediately adjacent surface portions of said opposite inner and outer surfaces, and said frame includes means for defining a hand grip area for facilitating the opening and closing of the appliance door/lid.

Claim 65. (New) The appliance door/lid as defined in claim 64 wherein said frame includes means for actuating a switch of an appliance with which said appliance door/lid is adapted.

Claim 66. (New) The appliance door/lid as defined in claim 65 wherein said open frame is constructed entirely as a one-piece injection molded encapsulating.